

## **iLab Core Management System**

The Analytical and Assay Core and the Histology Core in the Department of Physiology at the University of Mississippi have moved to an online submission system. Directions for registering with the iLab system and for submitting service requests are detailed below. If you are already a user of iLab via another institution, you do not need to register but can log into our core system using your already established iLab credentials.

The login page for use of the Analytical Assay Core is:

[https://my.ilabsolutions.com/service\\_center/show\\_external/5600/analytical\\_and\\_assay\\_core](https://my.ilabsolutions.com/service_center/show_external/5600/analytical_and_assay_core)

The login page for use of the Histology Core is:

[https://my.ilabsolutions.com/service\\_center/show\\_external/5601/histology\\_core](https://my.ilabsolutions.com/service_center/show_external/5601/histology_core)

If you have any questions, please reach out to our Core Lab Managers:

Analytical Assay Core: Elizabeth Flynn, [eflynn@umc.edu](mailto:eflynn@umc.edu)

Histology Core: Josh Jefferson, [jjefferson@umc.edu](mailto:jjefferson@umc.edu)

### **External User Registration:**

All external users of the Department of Physiology's Analytical and Assay Core or Histology Core must have an iLab account to request services. Below are instructions for registering with iLab and brief explanations for requesting services. If you have an account from using another iLab service, you do not need to make a new account. It is also recommended that you contact the core before initiating any requests.

**For the Principal Investigator (PI):** The PI must first set up their own account and list the members within their research team or laboratory. After the PI sets up their account, then members of their research team can register as a basic user. If you have an account from using another iLab service, you do not need to make a new account. However, as the PI, you are responsible for adding or removing basic users that have access to your PI account. Only you as a PI or a member of your research team (basic user) can submit request(s) for Core Services using your account.

### **To register for an iLAB account:**

1. Navigate to either of the core iLAB webpages:

The login page for use of the Analytical Assay Core is:

[https://my.ilabsolutions.com/service\\_center/show\\_external/5600/analytical\\_and\\_assay\\_core](https://my.ilabsolutions.com/service_center/show_external/5600/analytical_and_assay_core)

The login page for use of the Histology Core is:

[https://my.ilabsolutions.com/service\\_center/show\\_external/5601/histology\\_core](https://my.ilabsolutions.com/service_center/show_external/5601/histology_core)

2. In the upper-right-hand corner of the screen click 'Register,' and go through the registration wizard. (Make sure to select PI)

- Once your registration has been submitted, you will receive an email confirming your submission.
- Once your account has been approved, you will receive an email with login information.
- If you would prefer to delegate these notifications/approvals to a financial manager, please email [ilab-support@agilent.com](mailto:ilab-support@agilent.com) with your financial manager's name & email.

my.labsolutions.com/service\_center/show\_external/5600/analytical\_and\_assay\_core

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About

### Analytical and Assay Core

#### Overview of Services

The Analytical and Assay Core is a core facility in the Departments of Physiology and Biophysics. Its main goal is to provide support for various radioimmunoassays, enzyme-linked immunosassays (ELISA), molecular and chemical analyses.

These facilities and services are a resource for the Department of Physiology and Biophysics, UMHC collaborators and other educational and research institutions on a fee-for-service basis.

The specific aims of this core are:

- To provide and ensure uniform methods for collection, labeling, transporting, storage and analysis of biological samples, including plasma, urine and tissues.
- To provide accurate and timely analyses of these samples.
- To provide supervision of commonly used analytical procedures.
- To provide maintenance for equipment used by multiple investigators in different projects in the department and
- To train new personnel in the proper use of the equipment.
- To provide hardware and software for computerized collection and retrieval of data from radiation counters.
- To reduce the expenditure of research funds by bulk purchasing of supplies at discount and by allowing equipment, instruments and facilities to serve multiple investigators.
- To provide expertise and equipment to develop new and improve existing assays.
- To provide personnel needed to ensure compliance with regulations in radiation safety, and handling of blood-borne pathogens and hazardous chemicals.

Elizabeth Flynn, the laboratory manager, has more than 10 years of experience performing radioimmunoassays and other biochemical assays. Dr. Barbara T. Alexander is the overall core leader and coordinates administrative and budgetary components of the core.

#### Leadership

Elizabeth Flynn	Project Manager
Barbara Alexander	Core Director

#### Location and hours of operation

Hours	Location
Monday - Thursday	2500 North State Street 0475-0567 Jackson, MS 39216

Already have an account? Sign In English



Start Personal Information Group Associations

You are requesting access to the  
University of Mississippi Medical Center's Analytical and Assay Core.

\* Please enter your Institution email address

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Agilent and the institutions who use Agilent's CoreLab products (the service) collect personal data from you in order to create a user account and to register you as an authorized user of the services provided by Agilent and the institutions. To create an account, you must provide your name and email address(es), as well as billing address if required. We will also collect and store details of your usage by collecting log files. Agilent collects this personal data for the legitimate purpose of enabling the institutions to provide you with the services and will share your data with the institutions you access. For further details on how we treat your personal data and how you can exercise your data subject rights please view our [privacy policy](#).

### To set up your research team access:

1. Navigate to either of the core iLAB webpages:  
The login page for use of the Analytical Assay Core is:  
[https://my.ilabsolutions.com/service\\_center/show\\_external/5600/analytical\\_and\\_assay\\_core](https://my.ilabsolutions.com/service_center/show_external/5600/analytical_and_assay_core)  
The login page for use of the Histology Core is:  
[https://my.ilabsolutions.com/service\\_center/show\\_external/5601/histology\\_core](https://my.ilabsolutions.com/service_center/show_external/5601/histology_core)
2. You will use your University of Mississippi Medical Center credentials to log into iLab
3. Once logged in, look for the link in the left-hand menu that says 'my groups'. Hover-over and select your lab.
4. Set the auto-approval amount if you do not wish to approve service requests below a certain dollar amount. To do this, select the 'Members' panel and enter a dollar amount in the 'Auto Pre-Approval' amount and click 'save settings.'
5. To approve lab membership requests, select the 'Membership Requests & Fund' tab. New membership requests will show at the top of this page. Click "Approve" to accept a member into your lab. Click "Reject" if they are not a member of your lab.
6. To assign a Fund to a member of your lab, find the member in the above list where it says, 'Manage Fund.' Select the checkbox(es) to the right of their name for the Fund(s) you wish to assign them.

**Members of a research team (Basic User):** All Core Users must have an iLab account to request services. To use this service your Principal Investigator (PI) must have an account and set up access for members of their research team to register as a basic user. If you have an account from using another iLab service as a basic user for your PI, you do not need to make a new account. Please let us know if your need us to contact your specific PI to initiate this process. Contact information includes the following:

Analytical Assay Core: Elizabeth Flynn, [eflynn@umc.edu](mailto:eflynn@umc.edu)

Histology Core: Josh Jefferson, [jjefferson@umc.edu](mailto:jjefferson@umc.edu)

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2. In the upper-right-hand corner of the screen click 'Register,' and go through the registration wizard. (Make sure to select your PI)
3. Once your registration has been submitted, you will receive an email confirming your submission.
4. Once your account has been approved, you will receive an email with login information.
5. Your registration for iLAB will cover use of the Analytical and Assay or Histology Cores.
6. The link for access to iLAB is also found on each Core's main page

7. Please note that the PI of your research team must register first then accept you as part of their Team before you can move forward. Please let us know if your need us to contact your specific PI to initiate this process. Contact information includes the following:
- Analytical Assay Core: Elizabeth Flynn, [eflynn@umc.edu](mailto:eflynn@umc.edu)
  - Histology Core: Josh Jefferson, [jjefferson@umc.edu](mailto:jjefferson@umc.edu)

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**THE UNIVERSITY OF MISSISSIPPI MEDICAL CENTER**

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**About**

**Analytical and Assay Core**

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**Leadership**

Elizabeth Flynn	Project Manager
Barbara Alexander	Core Director

**Location and hours of operation**

<b>Hours</b>	<b>Location</b>
Monday - Thursday	2000 North State Street 0475, 0567 JACKSON, MS 39216

**THE UNIVERSITY OF MISSISSIPPI MEDICAL CENTER**

Already have an account? [Sign In](#) [English](#)

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You are requesting access to the University of Mississippi Medical Center's Analytical and Assay Core.

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Agilent and the institutions who use Agilent's ChemLab products (the services) collect personal data from you in order to create a user account and to register you as an authorized user of the services provided by Agilent and the institutions.

To create an account, you must provide your name and email address(es), as well as billing address if required.

We will also collect and store details of your usage for collecting log files.

Agilent collects this personal data for the legitimate purpose of enabling the institutions to provide you with the services and will share your data with the institutions you access.

For further details on how we treat your personal data and how you can exercise your data subject rights please see our [privacy policy](#).

**Additional help:**

More detailed instructions can be found by clicking on the “HELP” link in the upper right hand corner or by navigating to our [iLab Help Site](#). For any questions not addressed in the Helpsite, click on the “HELP” link in the upper right hand corner and submit a ticket, or email [ilab-support@agilent.com](mailto:ilab-support@agilent.com).